



Commonwealth of Pennsylvania
Department of Environmental Protection
Bureau of Safe Drinking Water
Division of Training, Technical and Financial Services

Progress Report for July 1 – December 31, 2014
Workplan for the Use of
Public Water System Supervision Grant Funding
Under Section 1443 of the Federal Safe Drinking Water Act

Workplan Submitted to EPA: March 25, 2014
Approved by EPA: April 24, 2014
Minor Revisions: May 30 and December 1, 2014

INTRODUCTION

This document serves as a workplan and interagency agreement between the U.S. Environmental Protection Agency (EPA) and the Pennsylvania Department of Environmental Protection (DEP) for implementation of the Safe Drinking Water Primacy Program. The workplan identifies DEP's outputs and activities accomplished through the Public Water System Supervision grant. The budgeted federal funds are combined with state-funded staff and resources to work toward EPA's and Pennsylvania's mutually shared goals in the Primacy Program. By providing updates in the "Status/Comments/Obstacles" column, this document also serves as a progress report that identifies accomplishments over the past six months. If there is a need to significantly revise any elements, these revisions will be subject to EPA review prior to implementing any changes.

The overall goal of the Pennsylvania Safe Drinking Water Primacy Program is to protect public health by ensuring adequate and safe drinking water supplies as mandated by the Federal and Pennsylvania Safe Drinking Water Acts. To achieve this goal, DEP conducts the following core activities:

- Program development, administration, management, and evaluation;
- Requirement of a self-monitoring program by the water suppliers to achieve a high level of compliance with drinking water standards;
- Surveillance of public water systems through comprehensive on-site evaluations, inspections, technical consultations, and monitoring for water quality;
- Plan review and permitting;
- Enforcement and compliance actions;
- New regulation development and implementation;
- Data management and inventory;
- Laboratory certification;
- DEP laboratory capability;
- Staff training and water supplier training;
- Emergency response and waterborne disease investigations;
- Requirement of operation and maintenance activities by water suppliers, including O&M plans, emergency response plans, qualified operators, sanitary surveys, and record keeping and reporting to DEP; and,
- A lead-free drinking water program, including periodic field surveillance on the ban on the sale and the use of leaded plumbing materials.

Other elements of Pennsylvania's Safe Drinking Water Program are included in DEP's Drinking Water State Revolving Fund workplan for the use of set-aside funding, including but not limited to source water protection, operator certification, and capability enhancement. Additionally, in conformance with EPA's *Policy to Assure the Competency of Organizations Generating Environmental Measurement Data under Agency-Funded Assistance Agreements* (FEM-2012-02), DEP maintains and implements a Quality Management Plan (QMP) and Quality Assurance Project Plans (QAPP) and uses environmental data in accordance with its approved QMP and QAPPs. DEP's Bureau of Laboratories also maintains accreditation and certifications under the National Environmental Laboratory Accreditation Program and therefore meets the laboratory certification requirements of the Safe Drinking Water Act.

Goal 2: Safe and Clean Water – Ensure drinking water is safe. Restore and maintain oceans, watersheds, and their aquatic ecosystems to protect human health, support economic and recreational activities, and provide healthy habitat for fish, plants, and wildlife.			
Objective 1: Protect human health by reducing exposure to contaminants in drinking water (including providing source water) in fish and shellfish and recreational waters.			
Subobjective 1: Water Safe to Drink			
Work Plan Component/Program: Public Water System Supervision	EPA Contact (s): Kelly Moran / Bill Arguto	State Contact: Jason Minnich	PRC: 201B03E
Program Description: Activities Required to Maintain PWSS Program Primacy			
Environmental Outcomes	Measures	Outputs for FY 2014 and 2015 (July 1, 2014 thru June 30, 2016) (Commitments)	Status/Obstacles/Comments
Protect human health by reducing exposure to contaminants in drinking water.	<p>2.1.1 – Percent of the population served by community water systems that receive drinking water that meets all applicable health-based drinking water standards through approaches including effective treatment and source water protection.</p> <p>SP-1 – Percent of community water systems that provide drinking water that meets all applicable health-based drinking water standards.</p>	<p>DATA MANAGEMENT</p> <p>OUTPUTS: Each quarter, ensure accurate and complete data related to inventory, compliance, and enforcement activities are provided to EPA in a timely manner.</p> <p>ACTIVITIES: Maintain a database management system for inventory, monitoring, and Monitoring/Reporting (M/R) and Maximum Contaminant Level (MCL) violations for all rule implementation priorities.</p> <p>Report quarterly (within 45 days of the end of each quarter) all violations/inventory updates and rule implementation priorities to SDWIS/FED. For National Program Manager Guidance Measures, see the notes in the “Program Management” section of this workplan.</p> <p>Report all inventory updates; M/R, MCL, Public Notification (PN), and treatment technique violations; Lead and Copper Rule (LCR) unaddressed violations; formal enforcement actions and successfully link them to appropriate violations; variances and exemptions; milestone information required under the regulations; required Surface Water Treatment Rule data; and compliance achieved, identify and correct erroneous data, and submit deactivation data to SDWIS/FED for all applicable systems, especially systems on the Enforcement Targeting Tool (ETT) list.</p> <p>Update system programming to meet changes to reporting requirements. Report data in accordance with the new LCR Minor Revisions requirements.</p>	<p>Maintained the Pennsylvania Drinking Water Information System (PADWIS).</p> <p>The Quarterly Progress Report is now incorporated into this report.</p> <p>SDWIS/FED updates were submitted on 8/15, 9/15, 11/14, and 12/15/2014.</p> <p>DEP’s Stage 2 Disinfectants/Disinfection By-Products Rule (D/DBPR), Long-Term 2 Surface Water Treatment Rule (LT2), and Revised Total Coliform Rule teams are currently working on development, implementation, and compliance determination of these rules. PADWIS programming is underway for Stage 2 D/DBPR, LCRSTR and LT2.</p>

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Protect human health by reducing exposure to contaminants in drinking water.	(continued)	<p>COMPLIANCE AND ENFORCEMENT</p> <p>OUTPUTS: Undertake enforcement program with informal and formal actions and make compliance determinations consistent with the federal regulations.</p> <p>Number of enforcement actions taken.</p> <p>ACTIVITIES: Complete the Annual Compliance Report by July 1st for the previous calendar year.</p> <p>Promote compliance with the regulations. Notify all systems of regulatory requirements, take enforcement actions, and issue waivers, variances and exemptions, where appropriate.</p> <p>Respond to systems on the ETT list and, each quarter, provide responses to the Ground Water and Enforcement Branch. Work with EPA’s SNC Coordinator to determine why problems are occurring and take steps to correct.</p> <p>Maintain records of pertinent State decisions and report all responses to M/R and MCL violations in accordance with escalation procedures as negotiated in the State Compliance Strategy.</p> <p>Provide an update on the status of the State Compliance Strategy.</p>	<p>The 2013 Annual Compliance Report was submitted to EPA on 6/30/2014.</p> <p>Number of enforcement actions taken during this reporting period (<i>Source: eFACTS</i>):</p> <ul style="list-style-type: none">• Total # enforcement actions = 118<ul style="list-style-type: none">○ # formal actions = 95○ # informal actions = 23• Total fines/penalties assessed = \$283,786• Total fines/penalties collected = \$175,463.77* <p><i>* includes penalty payments against violations/penalties assessed during an earlier reporting period</i></p> <p>Compliance Assistance Activities:</p> <ul style="list-style-type: none">• Delivered presentations at water industry meetings (PaAAEL, Pa Section AWWA).• Sent waiver renewal reminder letters to 363 CWS & NTNC systems (SOC waivers renewals due in 2014).• DEP finalized the summer edition of the <i>Drinking Water Newsletter</i> in September 2014. <p>DEP responded to high priority PWSs per the ETT tool as follows:</p> <ul style="list-style-type: none">• July 2014 ETT Report – DEP provided responses for 70 PWSs on 8/15/2014.

			<ul style="list-style-type: none">October 2014 ETT Report – DEP provided responses for 60 PWSs on 11/20/2014. <p>DEP continued to maintain pertinent records on State decisions and reported all responses to violations.</p>
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Protect human health by reducing exposure to contaminants in drinking water.	(continued)	<p>STATE REPORTING MEASURES AND KEY PWSS PROGRAM PERFORMANCE INDICATORS</p> <p>OUTPUTS: Meet required reporting through quarterly SDWIS compliance data or through other reporting under the DWSRF set-asides. For information not already reported to EPA, the reporting frequency is semi-annual.</p> <p>ACTIVITIES: Implement federal rules: Total Coliform Rule; Revised Total Coliform Rule; Phase II and V Rule for nitrates/nitrites and chronic contaminants; Lead and Copper Rule including the Minor Revisions and Short-term Revisions, Stages 1 and 2 Disinfectants/Disinfection Byproducts Rule; Interim Enhanced Surface Water Treatment Rule; Radionuclides Rule; Arsenic Rule, Filter Backwash Recycling Rule; Long Term 1 and 2 Enhanced Surface Water Treatment Rules; Consumer Confidence Report Rule; Public Notification Rule; Ground Water Rule; and all other currently regulated chemicals.</p> <p>Revise the State Compliance Strategy to reflect changes in the State and Federal regulations, including revised Penalty Authorities, any new or revised State MCLs, any new SNC definitions, State procedural or organizational changes, and State/U.S. EPA Enforcement Agreements.</p>	<p>All federal rules except the RTCR have been incorporated into Chapter 109 Safe Drinking Water Regulations. DEP has the authority to enforce all the state rules.</p> <ul style="list-style-type: none"> DEP will include any necessary regulatory revisions needed for primacy regarding the Stage 2 D/DBPR in the RTCR regulation update. The notice granting DEP tentative approval of the LCRSTR and V&E minor revisions was published in the federal register on 12/30/2014. The outstanding VRB issues need to be resolved at the federal level. Once the issues are resolved, DEP will submit a primacy request for the Phase II/V rules. <p>DEP is updating the Compliance Strategy to include the new rules.</p> <p>DEP’s central office, regional, and Bureau of Laboratories staff continued to screen data for evidence of data falsification.</p> <p>An intern was hired in May to conduct the Lead Ban Surveillance activities for 2014. For the May-September 2014 period, the intern surveyed 353 stores and determined the following:</p> <ul style="list-style-type: none"> 252 stores sell solder and 131 sell only lead-free solder; 16 of the stores were selling banned solder; and,

		<p>Screen data submitted by public water systems for evidence of data falsification and take follow-up enforcement action as appropriate.</p> <p>Certify that the responsible State agency (if not the drinking water program) continues to enforce the Lead Ban, through inspections and State enforcement actions.</p> <p>Maintain records of tests, measurements, analyses, decisions, and determinations performed on each PWS to determine compliance with applicable drinking water regulations; sanitary surveys, enforcement actions, vulnerability determinations, Public Notice, etc.; make records available to the Regional Administrator upon request.</p> <p>Report on implementation of Consumer Confidence Rule. Report violations and enforcement actions directly to SDWIS/FED by November 15.</p>	<ul style="list-style-type: none"> 18 stores were selling restricted solder in the plumbing section (i.e., they were not in compliance with the PA Lead Ban Act). <p>Violation notices are sent to all stores with a violation; repeat visits will be made to any store selling banned solder. The final 2014 report is posted at the following link:</p> <p>http://files.dep.state.pa.us/Water/BSBW/DrinkingWater/Management/pb_ban_rpt_2014.pdf</p> <p>During this reporting period, all records were maintained as required.</p> <p>CCR data entry for 2013 reports (due by July 1) was completed; compliance will be calculated and violations were reported with the November 2014 update.</p>
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Subobjective 1: Water Safe to Drink			
Work Plan Component/Program: Public Water System Supervision	EPA Contact (s): Kelly Moran / Bill Arguto	State Contact (s): Dawn Hissner / Kevin Anderson (LT2)	PRC: 201B03E
Program Description: Activities Required to Maintain PWSS Program Primacy			
Environmental Outcomes	Measures	Outputs for FY 2014 and 2015 (July 1, 2014 thru June 30, 2016) (Commitments)	Status/Obstacles/Comments
Protect human health by reducing exposure to contaminants in drinking water.	(continued)	<p>NEW REGULATION DEVELOPMENT</p> <p>OUTPUTS: Adopt all rules on schedule, complete all primacy application packages, report on major implementation issues or problems, and apply for extensions when necessary.</p> <p>ACTIVITIES: Revise State regulations so that these are as stringent as the analytical methods changes published in the Federal Register on December 5, 1994, March 5, 1997, December 1, 1999, May 15, 2001, and October 23, 29, 2002 [CFR §142.12].</p> <p>Maintain and report on required statutory and regulatory authorities. Report on any changes to statutory, regulatory, or laboratory certification status of the State Primacy Agency.</p> <p>Report new rule data to SDWIS/FED per Extension/Implementation Agreements. For new rules that are in effect, but the state does not have Primacy, report information for EPA Region III to make compliance determinations.</p> <p>Implement the Lead and Copper Rule Short-term Revisions and Ground Water Rule. Implement Stage 2 DBPR and Long Term 2 Interim Enhanced Surface Water Treatment Rule. Prepare for and adopt the Revised Total Coliform Rule.</p>	<p>As noted above, all federal rules except the RTCR have been incorporated into Chapter 109. DEP has the authority to enforce all the state rules.</p> <ul style="list-style-type: none"> DEP will include any necessary regulatory revisions needed for primacy regarding the Stage 2 D/DBPR in the RTCR regulation update. The notice granting DEP tentative approval of the LCRSTR and V&E minor revisions was published in the federal register on 12/30/2014. The outstanding VRB issues need to be resolved at the federal level. Once the issues are resolved, DEP will submit a primacy request for the Phase II/V rules. <p>LT2ESWTR</p> <ul style="list-style-type: none"> Most systems have completed Round 1 monitoring and have submitted their bin level. Regions have sent NOV's and have followed up with systems not in compliance. Large systems serving >100,000 people have submitted sampling plans for Round 2 monitoring. DEP's Lab Accreditation program accredited 5 commercial labs and 2 non-commercial labs for LT2 Round 2 <i>Cryptosporidium</i> analysis. DWELR is ready to accept Round 2 reporting.

			<p>Development of the state RTCR regulation is on-going; DEP will submit an extension request for the RTCR in February 2015.</p> <p>Compliance determinations for other rules have been automated; violations and enforcement actions are submitted to EPA/SDWIS on a quarterly basis.</p>
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Work Plan Component/Program: Public Water System Supervision	EPA Contact (s): Kelly Moran / Bill Arguto	State Contact (s): Dawn Hissner / Pari Parikh / Bill McNamara / Jason Minnich	PRC: 201B03E
Program Description: Activities Required to Maintain PWSS Program Primacy			
Environmental Outcomes	Measures	Outputs for FY 2014 and 2015 (July 1, 2014 thru June 30, 2016) (Commitments)	Status/Obstacles/Comments
Protect human health by reducing exposure to contaminants in drinking water.	SDW-1a – Percent of community water systems (CWSs) that have undergone a sanitary survey within the past three years (five years for outstanding performers) as required under the Interim Enhanced and Long-Term I Surface Water Treatment Rules.	<p>SURVEILLANCE AND TECHNICAL ASSISTANCE</p> <p>OUTPUTS: Conduct number or percent sanitary surveys and other inspections/visits of water systems. - Ground Water CWS - Surface or GUDI CWS - NTNCWS - TNCWS</p> <p>Permit drinking water facilities to assure that the design and construction of facilities will be capable of compliance with drinking water standards. - number of plan review/permits issued</p> <p>Develop and deliver the following training programs for staff. Report training for public water suppliers on regulations, treatment technologies, and public education in the DWSRF set-asides report.</p> <p>ACTIVITIES: Maintain an adequate sanitary survey program.</p>	<p>Sanitary Survey Inspections conducted July 1-December 31, 2014:</p> <ul style="list-style-type: none"> Groundwater CWS = 257 Surface or GUDI CWS = 94 NTNCWS = 123 TNCWS = 766 <p>Other inspections conducted (CWS and NCWS combined):</p> <ul style="list-style-type: none"> Partial = 848 Follow-Up = 296 Complaint = 38 <p>DEP issued 173 construction permits and 250 operation permits during the reporting period.</p> <p>As outlined in the previous report, the sanitary survey training course was held in the first quarter of 2014.</p>

		<p>Conduct one or both of the following courses as needed during the two-year grant cycle:</p> <ul style="list-style-type: none"> – With the help of EPA in-kind contributions and EPA instructors, coordinate a 3.5-day sanitary survey training course* for 25 DEP staff to develop capabilities for conducting an effective and comprehensive review of a public water system, including the eight essential elements of a sanitary survey as defined by EPA and State guidance. Training begins at 8 AM and ends at 5 PM (noon on the fourth day). All attendees are DEP drinking water field inspectors or program managers. – Conduct a 2.5-day statewide training conference* for 190 DEP Safe Drinking Water Program staff to update staff on new regulatory initiatives, highlight new technical information, or address program compliance and data management issues. Training begins at 8 AM and ends at 4:15 PM (noon on the third day). Attendees encompass the entire DEP drinking water program in the central and regional offices, including field inspectors, compliance specialists, permitting engineers, program specialists, and program managers. <p>*NOTE: PWSS grant funds will be used for light refreshments and meals served at these contracted staff training events. Generally, participating staff are given lunch and light refreshments, while breakfast and dinner are included for those on overnight status. Providing lunches in the contract allows a full agenda, including an 8 AM session start time and working lunch periods. This ensures that staff remain together during the workday to increase interaction and continue their discussion of issues. Likewise, morning and afternoon breaks with coffee, tea, milk, juice, soft drinks, donuts, bagels, fruit, pretzels, cookies, chips, or muffins will allow participants to remain in the primary training room during breaks and continue to network and discuss issues.</p> <p>Maintain an adequate plan and specification review program to assure design and construction of new and modified PWS facilities.</p> <p>Maintain the capability to respond to emergency circumstances and ensure provision of potable drinking water under emergency circumstances.</p> <p>In conformance with EPA’s <i>Policy to Assure the Competency of Organizations Generating Environmental Measurement Data under Agency-Funded Assistance</i> (FEM-2012-02):</p> <ul style="list-style-type: none"> • Maintain and implement a Quality Management Plan. • Maintain and implement Quality Assurance Project Plans. 	<p>As outlined in the previous status report, the statewide training conference was held in the Spring of 2014.</p> <p>DEP has a permitting program under Subchapter E of Chapter 109. Reviews are conducted by engineering staff, under the responsible charge of a licensed professional engineer.</p> <p>DEP maintains a department-wide emergency response plan and enforces the requirements for CWSs to develop and update their own emergency response plan.</p> <p>On November 10, 2014, DEP submitted a revised Quality Management Plan (QMP) for Pennsylvania’s Safe Drinking Water Program. We have updated our QMP to include organizational changes that occurred during our agency-wide reorganization. Additionally, the QMP conforms to the</p>
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		<ul style="list-style-type: none"> • Maintain accreditation and certifications under the National Environmental Laboratory Accreditation Program to meet the laboratory certification requirements of the Safe Drinking Water Act. <p>Carry out the responsibilities of the Unregulated Contaminant Monitoring Rule (UCMR3). Provide information to EPA to determine which systems are required to monitor under UCMR3 and identify alternate systems when necessary; assist EPA in obtaining water system compliance through follow-up contact with those systems; review detects reported to SDWARS/UCMR and take action if needed; work with CWSs to include UCMR data in CCRs; work with CWSs, and NTNCWSs to include a notification of the availability of the results of PNs.</p>	<p>language added in our FY '14-15 workplan for the PWSS and set-asides grants. As a result, the workplans should now be in conformance with EPA's <i>Policy to Assure the Competency of Organizations Generating Environmental Measurement Data under Agency-Funded Assistance Agreements</i> (FEM-2012-02).</p> <p>DEP maintained a state program for the certification of laboratories. Please refer to the Bureau of Laboratories annual report for more information.</p> <p>DEP completed the following UCMR3 activities during July through December 2014:</p> <ul style="list-style-type: none"> • Continued answering questions from selected PWSs about UCMR 3 requirements. • Provided updates to EPA and identified replacement systems as needed. • Coordinated PWS response to detections for PFOS/PFOA; and continued to work with EPA and other DEP programs to identify other water supply sources that may also be affected.
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Subobjective 1: Water Safe to Drink								
Work Plan Component/Program: Public Water System Supervision		EPA Contact (s): Kelly Moran / Bill Arguto	State Contact: Jason Minnich / Patrick Bowling (SP-4(a) and SP-4(b) only) / Phil Consonery	PRC: 201B03E				
Program Description: Activities Required to Maintain PWSS Program Primacy								
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Protect human health by reducing exposure to contaminants in drinking water.	2.1.1 – Percent of the population served by community water systems that receive drinking water that meets all applicable health-based drinking water standards through approaches including effective treatment and source water protection. SP-1 – Percent of community water systems that provide drinking water that meets all applicable health-based drinking water standards. SP-2 – Percent of “person months” (i.e. All persons served by CWSs times 12 months) during which CWSs provide drinking water that meets all applicable health-based drinking water standards. SP-4(a) -- Percent of CWSs where	PROGRAM MANAGEMENT						
		OUTPUTS: Report the six percentages for the FFY 2014 and 2015 National Program Manager Guidance Measures for each measure and negotiate the FFY 2014 and 2015 goals with Region III when they are available.						
		Measure	FFY14 Goal (%)	FFY 15 Goal (%)	Measure	Actual Percentage	FFY14 Goal (%)	FFY 15 Goal (%)
		2.1.1 ¹	90	90	2.1.1 ¹	96.0	90	90
		SP-1 ¹	87	87	SP-1 ¹	94.9	87	87
		SP-2 ²	91	91	SP-2 ²	99	91	91
		SP-4(a) ³	32	37	SP-4(a) ³	37	32	37
		SP-4(b) ³	73	74	SP-4(b) ³	73	73	74
		SDW-1a	91	92	SDW-1a	90.9	91	92
		¹ To allow staff 45 days to respond to potential violations, violations generated during an alternative six-month period of December 1 through May 31, or June 1 through November 30, are provided.						
² To allow staff 45 days to respond to potential violations, violations generated during an alternative twelve-month period of June 1 through May 31, or December 1 through November 30, are provided.								
³ For SP-4(a) and (b), DEP obtains data from PADWIS and reports the percentages for a twelve-month period (July 1 through June 30). Data is updated in September each year.								

	<p>risk to public health is minimized through source water protection.</p> <p>SP-4(b) – Percent of the population served by CWSs where risk to public health is minimized through source water protection.</p> <p>SDW-1a – Percent of community water systems (CWSs) that have undergone a sanitary survey within the past three years (five years for outstanding performers) as required under the Interim Enhanced and Long-Term I Surface Water Treatment Rules.</p>	<p>FTEs Charged (at 1,630 hours per FTE). 43 and 41 FTEs are budgeted for FY 2014 and 2015, respectively. Approximately 15% is devoted to “Program Administration, Management, Development, and Evaluation” (CATS work code 38200) and the remaining time is devoted to “PWS Compliance Assessment” (CATS work code 38210). The Lead Ban Intern charges time to 38220.</p> <p>Report the violation validation lag time statistics. (Goal = 30-day median value)</p> <p>ACTIVITIES: Prepare and submit draft FY 2014 and FY 2015 grant application work plans to EPA Region III.</p> <p>Prepare and submit a final FY 2014 and FY 2015 grant application that addresses all Region III comments on the preliminary draft plan.</p> <p>Prepare and submit a semi-annual self assessment that reports State progress in meeting State program plan commitments to Region III.</p> <p>Discuss all changes to the approved work plan with the EPA State Program Manager prior to making the change in order to determine if this is a significant program change requiring an amendment or other written documentation for the grant award.</p> <p>Provide Federal Financial Reports (FFR) documenting FY 2014 and FY 2015 expenditures within 90 days of the end of the budget period.</p> <p>Through separate progress reports, PA DEP will provide semi-annual updates on activities and outputs for Capacity Development, Operator Certification and Training, and Source Water Assessment and Protection Programs.</p>	<p>See the attached spreadsheet for details on DEP’s Cross Application Time Sheets (CATS). 38200 = 2.57 FTEs 38210 = 23.58 FTEs 38220 = 0.13 FTEs Total year to date for state FY ‘14-15 = 26.29 FTEs (includes state match)</p> <p>See attached spreadsheet “Lagtime_12-31-2014.xlsx”.</p> <p>For state FY ‘14-15 and FY ‘15-16, DEP submitted a draft workplan through grants.gov on May 7, 2014.</p> <p>For state FY ‘14-15, EPA Region III and DEP discussed the draft workplan during a July 16, 2014 conference call. EPA requested a revised SF-424 form and a total timesheet summary for the previous grant cycle as well as a revised set of budget sheets to correct minor items for state FY ‘14-15 and FY ‘15-16. DEP submitted this information before the end of July.</p> <p>The PWSS semi-annual progress reports for the previous grant cycle were delivered to EPA Region III on August 15, 2012, February 11, 2013, August 5, 2013, February 6, 2014, and August 11, 2014. The report for the current grant cycles was delivered on February 11, 2015.</p> <p>EPA Region III and DEP renegotiated commitments for the FFY 2015 NPM Guidance Measures during the previous reporting period. The revised goals are included under the outputs in this section of the workplan.</p> <p>FFRs are completed by Pennsylvania’s Comptroller Operations in the Office of the Budget and submitted directly to EPA. The final FFR for the previous grant cycle was completed on August 19, 2014.</p> <p>The following updates and reports were submitted to EPA:</p> <ul style="list-style-type: none"> • Annual Report: Drinking Water Operator Certification Program for calendar year 2013—6/27/2014
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			<ul style="list-style-type: none">• Three-Year Internal Review of the Drinking Water Operator Certification Program—7/24/2014• Annual Report: Public Water System Compliance Report for Calendar Year 2013—6/30/2014• Semi-Annual Report: set-asides grant progress report—8/13/2014 (EPA will receive the current report by 2/15/2015)• Semi-Annual Report: SWAP updates via the set-asides progress reports—8/13/2014 (EPA will receive the current updates by 2/15/2015)• Annual Report: Capability Enhancement Program—8/25/2014• Triennial Report: Pennsylvania’s 2014 Report to the Governor on the Capacity Enhancement Program—9/22/2014
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Program Description: Activities Required to Maintain PWSS Program Primacy			
Environmental Outcomes	Measures	Outputs for FY 2014 and 2015 (July 1, 2014 thru June 30, 2016) (Commitments)	Status/Obstacles/Comments
Protect human health by reducing exposure to contaminants in drinking water. <u>CAS:</u> <ul style="list-style-type: none">• Correct deficiencies noted during data verification audits.• Improve the understanding of new and existing regulatory requirements.		ADDITIONAL STATE ACTIVITIES FUNDED WITH PWSS GRANT MONIES OUTPUTS: Submit a status update in the semi-annual progress report. ACTIVITIES: A Compliance Assessment Specialist (CAS) will continue to develop guidance documents for new or revised regulations as well as work with EPA Region III staff to adapt EPA’s current Data Verification Protocol to address the unique features of PADWIS and eFACTS and then conduct regional and district office data verifications on a continuing basis.	The CAS continued work on evaluating staff violation/enforcement responses for appropriateness and consistency and to develop the new regulations for the RTCR. The CAS and other Operations staff are evaluating EPA guidance on RTCR implementation and are revising forms as needed for PA water systems. As part of the RTCR review and regulation development, the CAS evaluated TCR compliance determinations and enforcement actions and will address discrepancies identified with regional staff. The CAS and other Operations staff continued to address staff questions on the use of (and make revisions as needed to) the DEP’s Sanitary Survey reference checklist. The CAS and other Operations staff also continued to evaluate compliance determinations with the Stage 2 DBPR and Radiological contaminants.